

80/569311

Express Mail: EV 630723145 US

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: To be assigned  
Applicant: Paul S. Cohen  
Filed: February 22, 2006  
Group Art Unit: To be assigned  
Examiner: To be assigned  
For: Live Attenuated Bacterial Vaccine  
Attorney Docket: I-2003.009 US

Corresponding to: PCT/US2004/027896 filed August 26, 2004

February 22, 2006

**TRANSMITTAL LETTER FOR  
SUBSTITUTE SEQUENCE LISTING**

Mail Stop: Sequence  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir/Madam:

Applicants submit herewith a Substitute Sequence Listing for inclusion in the captioned application.

Amendments to the Specification begin on page 2.

Remarks begin on page 3.

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U.S. National Phase of PCT/US2004/027896  
Attorney Docket: I-2003.009 US  
Submission of Sequence Listing

***Amendments to the Specification***

Please insert the following paragraph on page 1, line after the title:

The material saved on two identical compact discs (COPY 1 and COPY 2) under the file name "Substitute Sequence Listing," created on February 21, 2006, having a size of 1 KB bytes is hereby incorporated by reference.

Please replace the existing Sequence Listing with the Substitute Sequence Listing provided herewith.

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***Remarks***

The Substitute Sequence Listing is provided on two identical compact discs marked COPY 1 and COPY 2. The paper and disc copies of this Substitute Sequence Listing provided herewith are identical.

This Substitute Sequence Listing includes amendments which find support in the Application as filed, and includes no new matter.

Information for COPY 1 and COPY 2 of the compact discs is as follows:

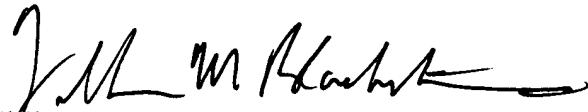
Machine Format:	DELL-PC
Operating System Compatibility:	MS-Windows
Name of File on disc:	Substitute Sequence Listing
Size of File on disc:	1 KB
Date of File Creation:	February 21, 2006

Applicants do not believe that any other fee is due in connection with this filing. If, however, Applicants do owe any such fee(s), the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. **02-2334**. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. **02-2334**.

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Applicants submit that this application is in condition for allowance, and request that it be allowed. The Examiner is requested to call the Undersigned if any issues arise that can be addressed over the phone to expedite examination of this application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'William M. Blackstone', with a stylized flourish at the end.

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